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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/677,742
				Filing Date	October 1, 2003
				First Named Inventor	Don Hannula
				Art Unit	3765
Examiner Name	Worrell Jr., Larry D.				
Attorney Docket Number	TYHC:0127(P0402S-01)FLE				
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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	A1	US- 4510938	04/16/1985	Jobsis et al.	
	A2	US- 5119815	06/09/1992	Chance	
	A3	US- 5217013	06/08/1993	Lewis et al.	
	A4	US- 5267563	12/07/1993	Swedlow et al.	
	A5	US- 5392777	02/28/1995	Swedlow et al.	
	A6	US- 5413101	05/09/1995	Sugiura	
	A7	US- 5482034	01/09/1996	Lewis et al.	
	A8	US- 5490523	02/13/1996	Isaacson et al.	
	A9	US- 5697367	12/16/1997	Lewis et al.	
	A10	US- 5792052	08/11/1998	Isaacson et al.	
	A11	US- 5830137	11/03/1998	Scharf	
	A12	US- 5879294	03/09/1999	Anderson et al.	
	A13	US- 5902235	05/11/1999	Lewis et al.	
	A10	US- 5916154	06/29/1999	Hobbs et al.	
	A15	US- 6181959	01/30/2001	Schollermann et al.	
	A10	US- 6216021	04/10/2001	Franceschini et al.	
	A17	US- 6256524	07/03/2001	Walker et al.	
	A10	US- 6263223	07/17/2001	Shepherd et al.	
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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	16
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
	B1	WO0059374	10/12/2000	Somanetics Corporation		
	B2	WO0176471	10/18/2001	Johansson, Anders		
	B3	WO03071928	09/04/2003	Neurophysics Corporation		
	B4	WO9001293	02/22/1990	Gardosi, Jason, Otto		
	B5	WO9111137	08/08/1991	Medical Physics		
	B6	WO9512349	05/11/1995	Aarnoudse		

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	A20	US- 6615065	09/02/2003	Barrett et al.	
	A21	US- 6748254	06/08/2004	O'Neil et al.	
	A22	US- 6811538	11/02/2004	Westbrook et al.	
	A23	US- 6934570	08/23/2005	Kiani et al.	
	A24	US- 6934571	08/23/2005	Wiesmann et al.	
	A25	US- 6985763	01/10/2006	Boas et al.	
	A26	US- 7001334	02/21/2006	Reed et al.	
	A27	US- 7027850	04/11/2006	Wasserman et al.	
	A28	US- 7047054	05/16/2006	Benni	
	A29	US- 7047055	05/16/2006	Boas et al.	
	A30	US- 7054453	05/30/2006	Boas et al.	
	A31	US- 7054454	05/30/2006	Boas et al.	
	A32	US- 7072704	07/04/2006	Bucholz	
	A33	US- 7085597	08/01/2006	Fein et al.	
	A34	US- 7113815	09/26/2006	O'Neil et al.	
	A35	US- 7132641	11/07/2006	Schulz et al.	
	A36	US- 7171251	01/30/2007	Sarussi et al.	
	A37	US- 7181264	02/20/2007	Wiesmann et al.	
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	B7	WO9817174	04/30/1998	Cardiac Crc Nominees Pty. Limited		
	B8	WO9947039	09/23/1999	Tuominen		
	B9					
	B10					
	B11					
	B12					

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	A39	US-	7220220	05/22/2007	Stubbs et al.	
	A40	US-	7245953	07/17/2007	Parker	
	A41	US-	7248910	07/24/2007	Li et al.	
	A42	US-	7297119	11/20/2007	Westbrook et al.	
	A43	US-	7313427	12/25/2007	Benni	
	A44	US-	7349726	03/25/2008	Casciani et al.	
	A45	US-	7376454	05/20/2008	Casciani et al.	
	A46	US-	7415298	08/19/2008	Casciani et al.	
	A47	US-	20030225323	12/04/2003	Kiani et al.	
	A48	US-	20040163648	08/26/2004	Burton	
	A49	US-	20050027207	02/03/2005	Westbrook et al.	
	A50	US-	20050113656	05/26/2005	Chance	
	A51	US-	20050277819	12/15/2005	Kiani et al.	
	A52	US-	20060195026	08/31/2006	Casciani et al.	
	A53	US-	20060195027	08/31/2006	Casciani et al.	
	A54	US-	20060211929	09/21/2006	Casciani et al.	
	A55	US-	20060217604	09/28/2006	Fein et al.	
	A56	US-	20060217605	09/28/2006	Fein et al.	
	A57	US-	20060217606	09/28/2006	Fein et al.	

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	B13					
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	A58	US- 20060217607	09/28/2006	Fein et al.	
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	A60	US- 20060229510	10/12/2006	Fein et al.	
	A61	US- 20060229511	10/12/2006	Fein et al.	
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	A63	US- 20070149871	06/28/2007	Sarussi et al.	
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	A65	US- 20080009691	01/10/2008	Parker et al.	
	A66	US- 20080076988	03/27/2008	Sarussi et al.	
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	A70	US-			
	A71	US-			
	A72	US-			
	A73	US-			

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	B19					
	B20					
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	B22					
	B23					
	B24					

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